

10/17/01  
jc879 U.S. PTO

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A / Box-SEA

**UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)**  
Only for new nonprovisional applications under 37 C.F.R. 1.53(b)

Docket No.:  
**3086-A**

Express Mail Label No.  
**EL591095565US**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**  
**BOX PATENT APPLICATION**  
**Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**METHODS FOR TREATING IL-18 MEDIATED DISORDERS**

and invented by:

**John E. Sims, Kendall M. Mohler, Teresa L. Born.**

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No.: 60/241,408

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification including claims and abstract ( 35 pages total)
3. ☒ Drawing(s); Number of Sheets 5
4. ☐ Oath or Declaration
  - a. ☐ Newly executed
  - b. ☐ Copy from a prior application (37.C.F.R. 1.63(d)) (for continuation/divisional application only)
  - c. ☐ With Power of Attorney ☐ Without Power of Attorney
  - d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☒ Paper copy
    - ☐ Pages - of specification
    - ☒ Separately numbered pages 1 - 13
  - b. ☒ Computer Readable Copy
  - c. ☒ Statement Verifying Identical Paper and Computer Readable Copy
  - d. ☐ Statement under 37 C.F.R. 1.821(e) in lieu of Computer Readable Copy

The PTO did not receive the following  
listed item(s) 5 Sheets of drawing  
but only 4 sheets

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09/981421

10/17/01

09981421-101701

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No.: 3086-A

## Accompanying Application Parts

8. ☐ Assignment
- a. ☐ Executed original Assignment and Recordation Form enclosed
- b. ☐ Prior application is assigned of record to Immunex Corporation  
(reel \_\_\_\_\_ frame \_\_\_\_\_)
9. ☐ 37 C.F.R. 3.73(B) Statement (*when there is an assignee*)
10. ☐ Please amend the specification as follows:
- ☐ On page , line , after "This application is a" insert --continuation of application serial No. , filed , currently pending, which is a--.
- ☐ On page , line , insert:

--CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a of application serial No. , filed , currently pending.--

11. ☐ Cancel in this application original claims of the prior application before calculating the filing fee. (*At least one original independent claim must be retained for filing purposes.*)
12. ☒ Acknowledgment postcard
13. ☒ Certificate of Mailing by Express Mail (Label No.: EL591095565US)
14. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
15. ☐ Additional Enclosures (*please identify below*):

## Fee Calculation and Transmittal

CLAIMS AS FILED (after any Preliminary Amendment submitted herewith)					
For	# Filed	# Allowed	# Extra	Rate	Fee
Total Claims	15	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	1	- 3 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$740.00
OTHER FEE ( <i>specify purpose</i> )					\$0.00
TOTAL FILING FEE					\$740.00

- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A copy of this sheet is enclosed.
- ☒ Charge the amount of \$740.00 as a filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional fees required under 37 C.F.R. 1.16 and 1.17.

Correspondence address:

Kathleen Fowler

Reg. No. 40,611

Dated: October 17, 2001



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10 - 18 - 01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:  
John E. Sims, Kendall M. Mohler  
and Teresa L. Born

Docket No.: 3086-A

Serial No.: --to be assigned--

Filing Date: October 17, 2001

For: METHODS FOR TREATING IL-18 MEDIATED DISORDERS

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NUMBER: EL591095565US

I hereby certify that the following correspondence is enclosed and is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Postcard  
Transmittal (+ copy)  
Specification, claims and abstract (35 pgs.)  
Drawings (5 sheets, Figures 1-3)  
Sequence Statement Under 37 C.F.R. §1.821(f)  
Computer Readable Copy of Sequence Listing  
Paper Copy of Sequence Listing (13 pgs.)

Signed:

  
Kathleen F. Prindle

Date:

October 17, 2001

1095444-101704  
F04T01-24T8660

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:  
John E. Sims, Kendall M. Mohler  
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For: METHODS FOR TREATING IL-18 MEDIATED DISORDERS

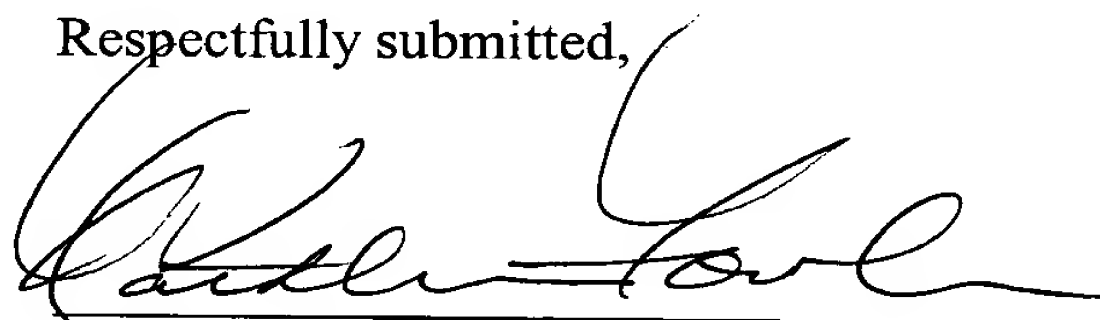
**STATEMENT UNDER 37 CFR 1.821(f)**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants by their undersigned representative hereby state that the contents of the paper copy and the computer-readable copy of the Sequence Listing submitted herewith are the same.

Respectfully submitted,



Kathleen Fowler  
Registration No. 40,611

Immunex Corporation  
Law Department  
51 University Street  
Seattle, WA 98101  
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099441-101701  
TOTAL 13550